

## **IN THE SPECIFICATION**

Paragraph [0028] at page 8 has been amended as follows:

[0028] A further exemplary embodiment is shown in the Figure 6. The assembly of the hearing device substantially corresponds to that of Figure 2 or, respectively, of Figure 4. However, in this embodiment, the feedback is detected in the input signal via a feedback or, respectively, oscillation detector ~~[[13]]~~ 16. A notch filter control 14 uses the output signal of the oscillation detector ~~[[13]]~~ 16 and therewith controls a narrow-band filter or, respectively, notch filter 15. Since a hearing device coupling is made noticeable by a resonance step-up and corresponding whistling, it can also be for the most part suppressed by a notch filter 15. For this, the notch filter 15 is connected between the hearing device signal processing 4 and the earpiece 1. The notch filter control 14 likewise uses as a control signal the system distance from the comparator 11.

Paragraph [0031] at pages 9 and 10 has been amended as follows:

### **Reference list**

- 1 earpiece
- 2 ~~feedback-path~~
- 3 microphone
- 4 ~~hearing-device-signal-processing~~
- 5 ~~feedback-compensator~~
- 6 ~~high-pass-filter~~
- 7 ~~low-pass-filter~~
- 8 ~~feature-extraction-unit~~
- 9 ~~feature-extraction-unit~~
- 10 model
- 11 comparator
- 12 ~~amplification-control~~
- 13 ~~oscillation-detector~~
- 14 notch-filter-control
- 15 notch-filter

41     ~~hearing device signal processing~~

42     ~~hearing device signal processing~~